

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





I Have Moved to 321 6th Avenue, New York, Between 20th and 21st Streets

# New Crop Choice Florists' Flower Seeds

## ASTER SEED—BEST MONEY CAN BUY

Selected Oregon, grown by HERBERT & FLEISHAUER. Sold in original packages as listed below.

I have their exclusive Eastern Agency.

### THE MOST POPULAR EARLY AND MEDIUM EARLY ASTERS

**Daybreak.** Exquisite shade of light pink. Oz. \$2.75, ½ oz. \$1.40, ¼ oz. 75c., ⅛ oz. 40c.  
**Queen of the Market.** First early and a profuse bloomer in white, light pink, lavender and purple. Oz. \$2.00, ½ oz. \$1.05, ¼ oz. 55c., ⅛ oz. 30c.  
**Purity.** A pure white of great beauty. Extra fine strain and a shy seeder. Oz. \$2.75, ½ oz. \$1.40, ¼ oz. 75c., ⅛ oz. 40c.  
**The Royal.** Vigorous and productive. White, shell pink, rose pink, lavender and purple. Oz. \$2.50, ½ oz. \$1.30, ¼ oz. 75c., ⅛ oz. 40c.  
**Lavender Gem.** The very best early lavender. Oz. \$3.00, ½ oz. \$1.55, ¼ oz. 80c., ⅛ oz. 45c.

### THE LEADING MID-SEASON COMET ASTERS

**Improved Rochester.** Among the finest in white, lavender, pink, shell pink, lavender and purple. Oz. \$2.50, ½ oz. \$1.30, ¼ oz. 75c., ⅛ oz. 40c.  
**Giant Comet.** A well known Comet type, in white, rosy lilac, azure blue. Oz. \$2.00, ½ oz. \$1.05, ¼ oz. 55c., ⅛ oz. 30c.  
**White Fleece.** Perfect flowers of glistening white. Oz. \$2.00, ½ oz. \$1.05, ¼ oz. 55c., ⅛ oz. 30c.

**AGERATUM, Dwarf White, Dwarf Blue.** ½ oz. 25c., ¼ oz. 50c., oz. \$1.00.  
**Blue Perfection, Swanley Blue.** ½ oz. 25c., ¼ oz. 50c., oz. \$1.00.  
**Little Dorrit, Tall Blue.** ½ oz. 25c., ¼ oz. 50c., oz. \$1.00.  
**Little Blue Star.** 1-16 oz. 50c.  
**ALYSSUM, Little Gem.** ½ oz. 25c., oz. 50c., 4 oz. \$1.00.  
**Carpet of Snow.** ½ oz. 25c., oz. 50c., 4 oz. \$1.50.  
**Lilac Queen.** ½ oz. 25c., oz. \$1.00.  
**Maritimum Trailing.** ½ oz. 15c., oz. 35c.

**AGATHEA, Coelestis, Blue Daisy.** 1-16 oz. 50c.  
**ANTIRRHINUM, Tom Thumb, White, Rose, Blood Red, Orange Yellow, Sulphur Yellow and Mixed.** ½ oz. 25c., oz. \$1.00.  
**Giant Tall, White, Scarlet, Rose Pink, Garnet, Yellow and Mixed.** ½ oz. 25c., oz. \$1.30.

#### Greenhouse Forcing Varieties:

**Key tone.**.....\$1.00  
**Ramsburg's.**.....1.00  
**Buxton's Silver Pink.**.....1.00  
**Nulose Deep Pink.**......50  
**Giant Yellow.**......50  
**Phelps' White.**......50  
**Garnet.**......50  
**New Enchantress Pink.**......50  
**New Bronze Beauty.**......50

**AQUILEGIA, Mrs. Scott, Elliott, Mixed Colors.** Long spurred, finest strain obtainable, excellent for cut flowers. 1-16 oz. \$1.00, ½ oz. \$1.75, ¼ oz. \$3.00, oz. \$5.50.

**ASPARAGUS Plumosus Nanus Seed** (Northern Greenhouse Grown). Now ready. 1000 seeds for \$3.00, 5000 seeds for \$13.75, 10,000 seeds for \$25.00, 25,000 seeds for \$57.25.

Special price for larger quantities.

**ASPARAGUS Sprengeri.** 1000 seeds \$1.00, 5000 seeds \$4.00.

**ASTERS.** Best money can buy. See special list above.

**BEGONIA.** Tr. pkt. 1-64 oz. \$0.50 \$1.00  
**Erfordia.**.....\$0.50 \$1.00  
**Luminosa.**......50 1.00  
**Vernon.**......25 .50  
**Prima Donna.**......50 1.00  
**Semperflorens.** White......50 1.00  
**Rubra Red.**......50 1.00  
**Rex, Special Hybrids Mixed.** 1.00

**BE-LIS, Giant Monstrosa, White, Rose, Red and Mixed (See Daisies).**

**BRACHYCOME, Rosea, rose.** ½ oz. 35c., oz. \$1.50.

**CALCEOLARIA Hybrida Grandiflora.** 1000 seeds at \$1.00.

**Extra Choice Mixed.** 1000 seeds at \$1.00.

**Rugosa Nana.** 1000 seeds at \$1.00.

**CALENDULA, Orange King (true), selected.** ¼ oz. 75c., oz. \$2.00.

**Double Orange for cut flowers.** ¼ oz. 75c., oz. \$2.00.

**Astermum.** A select strain of this Aster in white, pink and purple. Oz. \$2.50, ½ oz. \$1.30, ¼ oz. 75c., ⅛ oz. 40c.

**Triumph Comet.** A magnificent new class of mid-season Aster, in white and shell pink. Oz. \$2.50, ½ oz. \$1.30, ¼ oz. 75c., ⅛ oz. 40c.

### MID-SEASON TO LATE ASTERS

**Improved Giant Crego.** One of the best Asters for florists now in cultivation. Colors: White, shell pink, rose pink, lavender and purple. Oz. \$2.75, ½ oz. \$1.40, ¼ oz. 75c., ⅛ oz. 40c.

**Pacific Beauty.** The finest lavender of the Comet type. Oz. \$3.00, ½ oz. \$1.55, ¼ oz. 80c., ⅛ oz. 45c.

**Dreer's Super Late Branching.** A careful selection of this well known Aster. White, shell pink, rose pink, lavender, azure blue and purple. Oz. \$2.00, ½ oz. \$1.05, ¼ oz. 55c., ⅛ oz. 30c.

**Peerless Late Branching.** By far the best of all the late branching Asters. Colors: White, shell pink, rose pink and purple. Oz. \$2.75, ½ oz. \$1.40, ¼ oz. 75c., ⅛ oz. 40c.

**Giant Crimson.** A dark velvety crimson which attracts much attention. Oz. \$1.50 ½ oz. 80c., ¼ oz. 45c., ⅛ oz. 25c.

**Crimson King.** A well-known Aster of special merit. Oz. \$3.00, ½ oz. \$1.55, ¼ oz. 80c., ⅛ oz. 45c.

**CAMPANULA, Media Single, White, Blue, Lilac, Rose and Mixed.** 1-16 oz. 25c., ¼ oz. 35c., oz. \$1.00

**Media Double, Rose, White, Blue, Mixed.** 1-16 oz. 35c., ¼ oz. 75c., ½ oz. \$1.50, oz. \$2.00.

**Calycanthema, White, Rose, Lilac, Mixed (Cup and Saucer).** 1-16 oz. 50c., ¼ oz. 75c., ½ oz. \$1.50, oz. \$2.00.

**CANDYTUFT, Selected Giant Hyacinth-flowered.** ¼ oz. 25c., oz. 75c., ½ lb. \$1.50.

**Selected Giant Empress.** ¼ oz. 25c., oz. 75c., ½ lb. \$1.50.

**Umbellata, Carmine, Crimson, Rose, Cardinal, Lavender.** ¼ oz. 25c., oz. 75c.

**CARNATION, Hardy Dwarf Vienna.** Double early flowering brilliant mixed; Grenadin Dwarf Double. Bright red (hardy). ½ oz. 50c., ¼ oz. 75c., oz. \$2.00.

**Marguerite Giant Malmaison.** Tr. pkt. 50c., ¼ oz. \$1.00.

**CENTAUREA, Gymnocarpa, Dusty Miller.** ½ oz. 25c., oz. \$1.00.

**Candiolissima.** ½ oz. 50c., oz. \$2.00.

**Suaevolens Yellow.** ½ oz. 25c., oz. 75c.

**Cyanus Double Blue (Cornflower).** ½ oz. 25c., oz. 75c.

**Imperialis Giant White, Purple, Rose, Deep Lavender, Heliotrope and Mixed.** ½ oz. 25c., oz. \$1.00.

**CELOSIA Cristata, Dwarf Glasgow Prize.** 1-16 oz. 25c., ¼ oz. 75c., oz. \$1.50.

**Pride of Castle Gould, Blood Red, Carmine, Yellow, Orange, Scarlet and Mixed.** ½ oz. 25c., oz. \$1.00.

**Thompson Magnifica Mixed.** 1-16 oz. 25c., ¼ oz. 75c., oz. \$2.00.

**CINERARIA Hybrida, Giant-Flowering, Half Dwarf.** Finest mixed. 1000 seeds \$1.00.

**Hybrida Giant-Flowering.** Dwarf, finest mixed. 1000 seeds \$1.00.

**Giant-Flowering Matador.** Crimson, 500 seeds 75c.

**Giant-Flowering Rosea.** 500 seeds 75c.

**Giant-Flowering Antique Rose.** 500 seeds 75c.

**Giant-Flowering Royal Blue.** 500 seeds 75c.

**Stellata Hybrida.** Finest mixed, 1000 seeds \$1.00.

**COBAEA Scandens.** Blue, ¼ oz. 25c., oz. 75c.

**Scandens.** White, ¼ oz. 25c., oz. \$1.00.

**COLEUS, Finest Rainbow Mixed.** Tr. pkt. 50c.

**COSMOS, Lady Lenox, giant flowering white.**

**Giant Early-Flowering White, Pink, Crimson, Mixed.** Giant-Flowering

**Lady Lenox, pink.** Giant-Flowering

**Crimson Ray.** ¼ oz. 25c., oz. 75c.

**CYCLAMEN SEED, Best German Wansbek Strain.** 100 1000

**Glory of Wansbek, Salmon.**.....\$2.00 \$15.00

**Rose of Marienthal, Pink.**..... 1.50 12.00

**Dark Glowing, Christmas Red.** 1.50 12.00

**Bright Red.**..... 1.50 12.00

**Bright Pink with Rose Center.** 1.50 12.00

**White with Carmine Eye.**..... 1.50 12.00

**Pure White.**..... 1.50 12.00

### NEW ASTERS FOR 1920

Sold this year in packets only containing about 1-16 ounce each at 50c. per packet.

**Lavender Pink Peerless, Late Branching.** Same shade as Lavender Pink Rochester.

**Azure Blue Peerless, Late Branching.** A deep rich lavender.

**Azure Blue Astermum.** Beautiful shades of azure blue.

### RUGOWSKI'S TWO NEW ASTERS

(In Original Packages)

**Pure Honor.** Color, pure white, medium height, mid-season bloomer; size of flowers from 3 to 4 inches in diameter and very full; average plant produces from 16 to 20 blooms on long, singular stems; it is non-lateral branching, flowers have a Japanese reflex Chrysanthemum appearance. \$1.50 per pkg. (50 seeds).

**Rugowski's Meritorious Pink.** This marvelous Aster is late branching type; color shell pink, plants grow about 2½ feet high on very strong trunk and it produces strong, non-lateral stems; blooms average 3½ to 4½ inches; no centers. \$1.50 per pkg. (50 seeds)

**DAISIES, Bellis Giant Monstrosa, White.** Tr. pkt. 50c., ½ oz. \$1.00, ¼ oz. \$1.50, oz. \$5.00.

**Bellis Giant Monstrosa, Pink, Red, Mixed.** Tr. pkt. 50c., ½ oz. \$1.00, ¼ oz. \$1.50, oz. \$5.00.

**DELPHINIUM Belladonna, True Selected Strain.** ½ oz. 75c., ¼ oz. \$1.00, ⅛ oz. \$1.75, oz. \$2.00, 4 lb. \$18.00.

**Formosum, Dark Blue.** ½ oz. 50c., ¼ oz. 75c., oz. \$1.50.

**DIGITALIS (Foxglove).** Choice Gloxinia-flowered, mixed. ½ oz. 25c., oz. \$1.00.

**DRACAENA Indivisa.** ¼ oz. 25c., oz. 50c.

**FEVERFEW.** See Matricaria.

**FORGET-ME-NOT.** See Myosotis.

**FERN SPORE SEED (Fresh Seed).** In best table fern varieties, tr. pkt. 75c.

**GAILLARDIA, Single Giant-Flowering Finest Mixed (Annual).** ½ oz. 25c., oz. \$1.00.

**Picta Lorenziana, double mixed.** ½ oz. 25c., oz. 75c.

**Perennial Varieties, finest mixed.** ½ oz. 25c., oz. \$1.00.

**Grandiflora Single.** ½ oz. 25c., oz. \$1.00.

**Sulphur Yellow, Blood Red.** ½ oz. 25c., oz. \$1.00.

**GERBERA, Jamesonii Red.** 100 seeds 75c., 1000 seeds \$3.50.

**Jamesonii Hybrids Mixed.** 100 seeds 50c., 1000 seeds \$3.00.

**GYPSOPHILA Elegans Grandiflora White.** ½ oz. 25c., oz. 50c., 4 oz. \$1.50.

**Elegans Grandiflora White.** Extra selected strain. ½ oz. 35c., ¼ oz. 50c., oz. \$1.50, 4 oz. \$5.00.

**Paniculata alba, Single (Perennial).** ½ oz. 25c., oz. 75c., 4 oz. \$2.00.

**Paniculata alba, Double (Perennial).** Tr. pkt. 50c.

**GLOXINIA Hybrida Grandiflora.** Extra choice mixed. Tr. pkt. 75c.

**HELICHRYSUM Strawflower.** Double white. ½ oz. 25c., oz. \$1.00.

**Strawflower.** Double yellow. ½ oz. 25c., oz. \$1.00.

**Strawflower.** Double rose. ½ oz. 25c., oz. \$1.00.

**Strawflower.** Double coppery red. ½ oz. 25c., oz. \$1.00.

**HELIANTHUS Cucumerifolius.** Single yellow Sunflower. ¼ oz. 25c., oz. 60c.

**HELIOTROPE, Giant Flowering Blue (Sweet).** Tr. pkt. 50c.

**Giant-Flowering Queen Margaret.** Rich deep blue. Tr. pkt. 50c.

**HOLLYHOCKS, Double, Rose, Crimson, Yellow, Flesh Pink, Scarlet, White.** ½ oz. 25c., oz. 75c.

**ICE PLANT.** ½ oz. 25c., oz. 60c.

**IMPATIENS, Holsti.** Vermilion red. Tr. pkt. 50c.

**Sultani.** Bright rose. Tr. pkt. 50c.

**KOCHIA Trichophylla.** ½ oz. 25c., oz. 60c.

**LATHYRUS latifolius alba.** White (Perennial Peas). ½ oz. 25c., oz. \$1.50.

**Latifolius, Carmine.** ½ oz. 25c., oz. \$1.50.

**Latifolius, Pink Beauty.** ½ oz. 50c., oz. \$1.50.

**NEW ASTERS**  
**Bodger's Mammoth Non-Lateral Branching.** This is quite a distinct class. The plants grow about 2 feet high with a few branching habit. The flowers which are borne on non-lateral stems, are full and of immense size. The petals are curled and incurved, giving the appearance of a cross between an Ostrich Feather and Plain Branching, which makes them very attractive. **White, Light Blue, Dark Blue, Lavender Pink.** ½ oz. 75c., ¼ oz. \$1.00, ⅛ oz. \$1.75, oz. \$3.00.

### ASTERS, OTHER VARIETIES, IRWIN'S SELECTED STRAIN

	½ oz.	¼ oz.	Oz.
Early Carlson or Invincible, white, pink, lavender, purple.....	\$0.30	\$0.50	\$1.50
Queen of the Market, white, pink, lavender, purple.....	.50	.75	2.00
King Asters (Needle type), white, rose, light pink, violet, lavender.....	.30	.50	1.50
Pink Perfection.....	.30	.50	1.50
Lady Roosevelt.....	.30	.50	1.50
White Perfection.....	.30	.50	1.50
Peerless Pink.....	.30	.50	1.50

**LARKSPUR, Annual Tall, Double, Stock-Flowering Rose.** ½ oz. 25c., oz. 75c.

**Annual Tall, Double, Stock-Flowering Dark Blue.** ½ oz. 25c., oz. 75c.

**Annual Tall, Double, Stock-Flowering Lilac.** ½ oz. 25c., oz. 75c.

**Annual Tall, Double, Stock-Flowering Shell Pink.** ½ oz. 25c., oz. 75c.

**Annual Tall, Double, Stock-Flowering Sky Blue.** ½ oz. 25c., oz. 75c.

**Annual Tall, Double, Stock-Flowering White.** ½ oz. 25c., oz. 75c.

**LEPTOSYNE grandiflora.** Yellow. ½ oz. 50c., oz. \$2.50.

**Stillmanii.** A fine substitute for yellow Marguerite. ½ oz. 50c., oz. \$3.00.

**LOBELIAS, Crystal Palace compacta.** Tr. pkt. 35c., ½ oz. 50c.

**Emperor William.** Dwarf blue. Tr. pkt. 35c., ½ oz. 50c.

**Bedding Queen, Pumila splendens.** Very compact, dark blue. Tr. pkt. 35c., ½ oz. 50c.

**Trailing Dark Blue.** Tr. pkt. 35c., ½ oz. 50c.

**Hamburgia Trailing.** Large blue. Tr. pkt. 35c., ½ oz. 50c.

**Barnard's Perpetual Trailing.** Large blue with white eye. Tr. pkt. 35c., ½ oz. 50c.

**Cardinalis (Perennial).** 1-16 oz. 50c.

**LUPINUS Mutabilis roseus (Annual).** Fine for cutting. Oz. 75c.

**Mutabilis Cruikshanski (Annual).** Fine dark blue. Oz. 75c.

**Sulphurous superbus (Annual).** Sulphur yellow. Oz. 75c.

**MARGOLD, Little Brownie Dwarf (Legion of Honor).** ¼ oz. 25c., oz. 60c.

**African Tall Double Orange Ball.** ¼ oz. 25c., oz. 60c.

**African Tall Orange Prince.** Double, extra selected. ¼ oz. 25c., oz. 75c.

**MATRICARIA Capensis alba, Double (Feverfew).** ¼ oz. 25c., oz. 75c.

**MIGNONETTE (Giant Greenhouse Strain).** Grown by a specialist. Seed is saved from largest spikes. Tr. pkt. 75c., ¼ oz. \$2.00, ½ oz. \$3.50, oz. \$7.00.

**MIGNONETTE, Machet Extra Selected.** ¼ oz. 25c., oz. 75c.

**Allen's Defiance.** ¼ oz. 25c., oz. 75c.

**Goliath Red.** ¼ oz. 25c., oz. 75c.

**MESEMERYANTHEMUM.** See Ice Plant.

**MYOSOTIS (Forget-Me-Not), Victoria Blue.** Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.50.

**Dissitiflora.** Deep blue, fine for pots. 1-16 oz. 50c., oz. \$2.50.

**Oblongata Perfecta.** Blue, best greenhouse forcing variety, long-stemmed. Sow in June outside, transplant into greenhouse in the fall for winter flowering. 1-16 oz. 50c., ¼ oz. \$1.00, oz. \$3.00.

**PANSIES, Exhibition Mixture.** Also suitable for forcing. 1-16 oz. \$1.50, ¼ oz. \$2.25, ½ oz. \$4.00, ¾ oz. \$6.50, oz. \$12.00.

**PANSIES, Irwin's New Giant, Lavender, Yellow, White, Beaconsfield, Masterpiece Mixture and Florists' Mixture.**

**Home-grown seed.** Tr. pkt. 75c., ¼ oz. \$1.25, ½ oz. \$2.00, ¾ oz. \$3.50, oz. \$7.00.

**ROMAN J. IRWIN** 321 6th Ave., Between 20th and 21st Sts.  
 Phones, 3738-2326 Watkins NEW YORK



I Have Moved to 321 6th Avenue, New York, Between 20th and 21st Streets

—NEW CROP—

## Choice Florists' Flower Seeds

PENTSTEMON, Gloxinia-Flowered. Brilliant mixed. Tr. pkt. 50c., 1-16 oz. \$1.00.

PETUNIA, Double. Large-flowering, fringed. 500 seeds 85c., 1000 seeds \$1.50. Giant. Single, fringed. 1000 seeds 50c., 1-64 oz. \$1.25.

Howard's Star. Tr. pkt. 25c., 1-16 oz. 75c. Rosy Morn. Tr. pkt. 25c., 1-16 oz. 75c. Striped and Blotched. Tr. pkt. 25c., 1-16 oz. 75c.

Giants of California. Finest mixed. Tr. pkt. 50c., 1-16 oz. \$3.00. Snowball. Dwarf white. Tr. pkt. 50c., 1/4 oz. \$1.00, oz. \$3.00.

PHLOX, Nana Compacta, Defiance Red. 1/2 oz. 50c., 1/4 oz. 75c., oz. \$2.50.

Nana Compacta, Fireball. 1/2 oz. 50c., 1/4 oz. 75c., oz. \$2.50.

Nana Compacta, Mirabilis. 1/2 oz. 50c., 1/4 oz. 75c., oz. \$2.50.

Nana Compacta, Rosy Chamois. 1/2 oz. 50c., 1/4 oz. 75c., oz. \$2.50.

Nana Compacta, Snowball White. 1/2 oz. 50c., 1/4 oz. 75c., oz. \$2.50.

Nana Compacta, Mixed. 1/2 oz. 50c., 1/4 oz. 75c., oz. \$2.50.

Drummond's grandiflora. Finest mixed. 1/2 oz. 25c., 1/4 oz. 50c., oz. \$1.25.

Decussata Hardy Phlox. Choice mixed. 1/2 oz. 50c., 1/4 oz. 75c., oz. \$2.50.

POPPY, Iceland Nudicaule. Single mixed (Hardy). 1/2 oz. 35c., 1/4 oz. 50c., oz. \$1.25.

Glaucum (Tulip Poppy) (Annual). Dazzling scarlet. 1/2 oz. 25c., 1/4 oz. 60c.

Iceland Nudicaule. Double, mixed (Hardy). 1/2 oz. 35c., 1/4 oz. 75c., oz. \$1.50.

Oriental Hybrids. Mixed (Hardy). 1/2 oz. 25c., 1/4 oz. 50c., oz. \$1.50.

Oriental Deep Crimson (Hardy). 1/2 oz. 25c., 1/4 oz. 50c., oz. \$1.50.

PRIMULA Obconica Gigantea. Mixed. 300 seeds 75c.

Obconica Gigantea, Red. 300 seeds 75c.

Obconica Gigantea, Rose. 300 seeds 75c.

Obconica Gigantea, Apple blossom. 300 seeds 75c.

Obconica Gigantea, Lavender. 300 seeds 75c.

Obconica Gigantea, White, etc. 300 seeds 75c.

PRIMULA Chinensis, Giant-Flowering. Fringed. 250 seeds 75c., 500 seeds \$1.25, 1000 seeds \$2.25.

Chinensis Defiance, Christmas Red. 250 seeds 75c., 500 seeds \$1.25, 1000 seeds \$2.25.

Chinensis, La Duchesse. Flesh color with white center. 250 seeds 75c., 500 seeds \$1.25, 1000 seeds \$2.25.

Chinensis Blood Red. Dark velvety color. 250 seeds 75c., 500 seeds \$1.25, 1000 seeds \$2.25.

Chinensis Rosea. Bright pink. 250 seeds 75c., 500 seeds \$1.25, 1000 seeds \$2.25.

Chinensis, Blue Shade. 250 seeds 75c., 500 seeds \$1.25, 1000 seeds \$2.25.

Chinensis, Pure White. 250 seeds 75c., 500 seeds \$1.25, 1000 seeds \$2.25.

Chinensis, Salmon. 250 seeds 75c., 500 seeds \$1.25, 1000 seeds \$2.25.

Chinensis, All Colors Mixed. 250 seeds 75c., 500 seeds \$1.25, 1000 seeds \$2.25.

PRIMULA Malacoides. Lilac. Tr. pkt. 50c.

Malacoides. Mixed. Tr. pkt. 50c.

Veris Elatior. Mixed (Hardy Cowslip). Tr. pkt. 50c.

Auricula. Superb mixed. Tr. pkt. 50c.

Auricula. Yellow, large-flowering. Tr. pkt. 50c.

PYRETHRUM Hybridum, Single Album. 1-16 oz. 25c., oz. \$2.50.

Hybridum, Single Blood Red. 1-16 oz. 25c., oz. \$2.50.

Hybridum, Single Rose. 1-16 oz. 25c., oz. \$2.50.

Aureum, Golden Feather. 1-16 oz. 25c., oz. 75c.

RHODANTHE Manglesii, Double Mixed (Everlasting). 1/2 oz. 25c.

Manglesii, Single Rose (Everlasting). 1/2 oz. 50c.

Manglesii, Single White (Everlasting). Oz. \$1.50.

Manglesii, Double Rose. 1-16 oz. 50c., 1/2 oz. \$2.00, 1 oz. \$5.00.

Manglesii, Double Red. 1-16 oz. 50c., 1/2 oz. \$2.00, 1 oz. \$5.00.

RICINUS Zanzibariensis. Finest mixed. Oz. 15c., 1/4 lb. 50c.

SALPICLOSSIS, Purple and Gold, Violet and Gold, Crimson. Separate colors, or mixed. 1/2 oz. 25c., oz. \$1.50.

SCABIOSA, Large-Flowering Azure Blue. 1/2 oz. 25c., oz. 75c.

Large-flowering King of the Blacks. 1/2 oz. 25c., oz. 75c.

Large-Flowering Flesh Pink. 1/2 oz. 25c., oz. 75c.

Large-Flowering Rose. 1/2 oz. 25c., oz. 75c.

Large-Flowering White. 1/2 oz. 25c., oz. 75c.

SHAMROCK SEED (True Irish). 1/2 oz. 25c., oz. \$1.00.

SMILAX SEED. 1/2 oz. 15c., oz. 50c., 1/4 lb. \$1.50, lb. \$4.50.

SCHIZANTHUS Wisetonensis. Choice selected strain, mixed. Tr. pkt. 50c., 1/2 oz. \$1.50.

SALVIA, America. Tr. pkt., 1-16 oz. 50c., 1/4 oz. \$1.50, oz. \$5.00.

Bonfire (Clara Bedman). Tr. pkt. 1-16 oz. 25c., 1/4 oz. 75c., oz. \$2.50.

Zurich. Tr. pkt. 1-16 oz. 50c., 1/4 oz. \$1.25, oz. \$4.00.

Splendens. Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.50.

Patens Blue. Tr. pkt. 50c.

Farinacea (Perennial). Light blue. 1/2 oz. 50c.

SNAPDRAGON. See Antirrhinum.

SOLANUM Capsicastrum (Jerusalem Cherry). 1/2 oz. 25c., oz. 75c.

STATICE Latifolia. Color soft lavender (Perennial). 1/2 oz. 25c., 1/4 oz. 50c., oz. \$1.50.

Tatarica Silver White (Perennial). 1/2 oz. 25c., 1/4 oz. 50c., oz. \$1.50.

STOCKS, Dwarf Large-Flowering Ten Weeks for pot plants.

Blood Red, Light Blue, Bright Pink, Mauve, Purple, Pure White, Canary Yellow. 1/2 oz. 50c., 1/4 oz. 75c., oz. \$2.00.

STOCKS, Beauty of Nice. Best strain, selected from double flowers. Tr. pkt. 50c.

White. 1/2 oz. \$1.00, 1/4 oz. \$2.00, oz. \$5.00.

Rose. 1/2 oz. \$1.00, 1/4 oz. \$2.00, oz. \$5.00.

Shell Pink. 1/2 oz. \$1.00, 1/4 oz. \$2.00, oz. \$5.00.

Lavender. 1/2 oz. \$1.00, 1/4 oz. \$2.00, oz. \$5.00.

Purple. 1/2 oz. \$1.00, 1/4 oz. \$2.00, oz. \$5.00.

Yellow-Salmon. 1/2 oz. \$1.00, 1/4 oz. \$2.00, oz. \$5.00.

Princess Alice. White. 1/2 oz. \$1.00, 1/4 oz. \$2.00, oz. \$5.00.

SWEET PEAS, Spencer Type. For outside in all best varieties. Oz. 35c., 4 ozs. \$1.00, lb. \$3.00.

Irwin's Early or Winter Orchid-Flowering. Zvolanek's Early or Winter-Flowering in all varieties.

Send for full list.

VERBENAS, Irwin's Giant-Flowering Lucifer. Scarlet, best red, new. 1/2 oz. 50c., 1/4 oz. \$1.50, oz. \$2.50.

Defiance (Scarlet). 1/2 oz. 25c., 1/4 oz. 75c., oz. \$1.25.

Firefly (Scarlet with White Eye). 1/2 oz. 25c., 1/4 oz. 75c., oz. \$1.25.

Mayflower (Giant Pink). 1/2 oz. 25c., 1/4 oz. 75c., oz. \$1.25.

Purple Mantle. White striped. 1/2 oz. 25c., 1/4 oz. 75c., oz. \$1.25.

VERBENAS, Irwin's Giant Florist. Brilliant mixture. 1/2 oz. 25c., 1/4 oz. 75c., oz. \$1.50.

VINCAS, Alba White. With rose eye. 1/2 oz. 25c., 1/4 oz. 75c., oz. \$1.25.

Alba Pura. Pure white. 1/2 oz. 25c., 1/4 oz. 75c., oz. \$1.25.

Rosea. Pink. 1/2 oz. 25c., 1/4 oz. 75c., oz. \$1.25.

Mixed. All colors. 1/2 oz. 25c., 1/4 oz. 75c., oz. \$1.25.

WALLFLOWER, Early Paris Brown (Annual). 1/2 oz. 25c., oz. 75c.

XERANTHEMUM. Double, extra choice, mixed (Everlasting). Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.50.

ZINNIAS, Irwin's Giant-Flowering. Scarlet and Crimson shades, Orange and Yellow Shades, Golden Yellow Shades, All Colors Mixed, Flesh Pink, Pink and Salmon shades. 1/2 oz. 50c., 1/4 oz. \$1.00, oz. \$3.00.

New Double Giant Buttercup. Deep yellow. 1/2 oz. 50c., 1/4 oz. \$1.00, oz. \$3.00.

New Double Dahlia Flowered. Mixed. 1/2 oz. 50c., 1/4 oz. \$1.00, oz. \$3.00.

## GLADIOLUS BULBS

America.	1 1/2-in. and up.	100	1000
America.	1 1/4-in. and up.	\$4.00	\$35.00
America.	1 1/2-in. and up.	3.50	30.00
Augusta.	1 1/2-in. and up.	3.00	24.00
Augusta.	1 1/2-in. and up.	4.00	35.00
Augusta.	1 1/2-in. and up.	3.50	30.00
Baron Hulot.	1 1/2-in. and up.	7.00	60.00
Baron Hulot.	1 1/2-in. and up.	6.00	50.00
Chicago White.	1 1/2-in. and up.	5.00	45.00
Chicago White.	1 1/2-in. and up.	4.00	35.00
Halley.	1 1/2-in. and up.	5.00	45.00
Halley.	1 1/2-in. and up.	4.00	35.00
Mrs. F. King.	1 1/2-in. and up.	4.00	35.00
Mrs. F. King.	1 1/4-in. and up.	3.00	25.00

Ask for full list of all varieties and planting sizes.

Panama.	1 1/2-in. and up.	100	1000
Panama.	1 1/4-in. and up.	\$8.00	\$75.00
Peace.	1 1/2-in. and up.	5.00	45.00
Schwaben.	1 1/2-in. and up.	8.00	70.00
Niagara.	1 1/2-in. and up.	6.00	50.00
Mrs. Watt.	1 1/2-in. and up.	6.00	50.00
Mrs. Watt.	1 1/2-in. and up.	5.00	45.00
Glory of Holland.	1 1/2-in. and up.	5.00	40.00
Primulinus Hybrids.	1 1/2-in. and up.	4.00	35.00
Popular Mixed.	1 1/2-in. and up.	2.00	15.00
White and Light Mixed.	1 1/2-in. and up.	2.50	20.00
Pink Mixed.	1 1/2-in. and up.	2.50	20.00
Red and Scarlet Mixed.	1 1/2-in. and up.	2.50	20.00

## CANNA ROOTS, 2-3 eyes

King Humbert.	100	1000
King Humbert.	\$7.00	\$60.00
Yellow King Humbert.	3.50	30.00
A. Bouvier.	3.50	30.00
Brandywine.	3.50	30.00
City of Portland.	6.00	50.00
Dragon (New). Red flowers, green foliage.	4.00	35.00
J. D. Eisele.	4.00	35.00
Express.	4.00	35.00
Firebird.	8.50	75.00
Florence Vaughan.	4.00	35.00
Mrs. Kate Gray.	3.50	30.00
Gust. Gumpfer.	4.00	35.00

Ask for full list of other varieties.

Hungaria.	100	1000
Hungaria.	\$5.00	\$45.00
Indiana.	3.50	30.00
Italia.	3.50	30.00
Louisiana.	3.50	30.00
Maros.	3.50	30.00
Meteor.	3.50	30.00
M. Berat.	3.50	30.00
Mrs. A. Conard.	8.50	75.00
Musafolia.	4.00	35.00
Pennsylvania.	3.50	30.00
Richard Wallace.	5.00	45.00
Wintzer's Colossal.	4.00	35.00
Wyoming.	5.00	40.00

## FANCY-LEAVED CALADIUMS.

Separate varieties, \$16.50 per 100; Mixed varieties, \$13.50 per 100.

## Plants, Cuttings, Etc.

Prices are postpaid on orders for Rooted Cuttings and seedlings where paid for in advance.

On all other stock packing will be charged at cost.

ACHYRANTHES, Brilliantissima and others, R. C., \$1.75 per 100, \$14.00 per 1000.

AGERATUM, R. C., Stella Gurney, Fraseri and others. Large flowering, \$1.50 per 100, \$12.00 per 1000.

ALTERNANTHERAS, Red and Yellow, R. C., at \$1.25 per 100, \$9.00 per 1000, postpaid.

ALYSSUM. Double Giant flowering. 2-in., \$4.00 per 100, \$35.00 per 1000.

ASPARAGUS Plumosus and Sprengeri Seedlings. See classified.

BEGONIA Chatelaine. 2 1/4-in., \$7.00 per 100, \$65.00 per 1000. 3 1/2-in., in bloom, \$20.00 per 100.

BEGONIA Mrs. Patten, R. C., \$6.00 per 100, \$50.00 per 1000.

BEGONIA Chatelaine, R. C., \$4.00 per 100, \$35.00 per 1000.

NEW BEGONIA Mrs. M. A. Patten. (Dark pink sport of Begonia Chatelaine). 2 1/4-in., \$10.00 per 100.

CARNATIONS, R. C.

Ethel Fisher (New Red)....\$14.00 \$115.00

Bernice, new crimson.....14.00 115.00

White Benora.....7.00 65.00

Mrs. C. W. Ward.....6.00 50.00

Matchless.....5.00 40.00

Enchantress.....5.00 40.00

Beacon.....6.00 50.00

Doris.....6.00 50.00

Aviator.....6.00 50.00

Philadelphia, Rose Pink Enchantress.....6.00 50.00

Enchantress Supreme. February delivery.....7.00 60.00

Belle Washburn.....6.00 50.00

White Enchantress.....6.00 50.00

Alice.....5.00 40.00

Benora.....6.00 50.00

Ask for full list of all other varieties.

COLEUS. See classified.

CYCLAMEN. Seedlings, transplanted, 3 and 4 leaves. Ready now, separate colors or mixed, \$8.00 per 100, \$75.00 per 1000.

DRACAENAS. See classified.

DAISIES. See classified.

FERNS. 2 1/4-in., in all varieties and Table Ferns. See classified.

FUCHSIAS, R. C., \$2.50 per 100, \$20.00 per 1000. Best Dwarf kinds, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000. Little Beauty and Black Prince, R. C., March 1st, \$3.00 per 100, \$25.00 per 1000.

FEVERFEW. 2 1/4-in., \$4.00 per 100, \$35.00 per 1000.

GERANIUMS. Ask for prices.

HELIOTROPE, Dwarf Dark Blue, R. C. and Sweet-Scented. \$2.50 per 100, \$20.00 per 1000. Postpaid special delivery, 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

HYDRANGEAS. 2 1/4-in. Best French varieties, mixed, \$8.00 per 100, \$75.00 per 1000.

## IVY ENGLISH, R. C., \$2.50 per 100; \$20.00 per 1000.

ENGLISH IVY. 3-in., 15-18. Ready for 4-in., \$16.00 per 100.

IVY, Parlor or German, R. C., \$2.00 per 100, \$18.00 per 1000; 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

LOBELIA Kathleen Mallard, R. C., \$2.00 per 100, \$18.00 per 1000.

PETUNIAS, R. C. Double mixed varieties, \$3.00 per 100, \$25.00 per 1000, postpaid, special delivery. 2 1/4-in., \$5.00 per 100, \$40.00 per 1000.

PETUNIA Seedlings, Single and Double. \$2.00 per 100, \$18.00 per 1000. Single Giant Blue, very fine, R. C., \$6.00 per 100.

PELARGONIUMS. 2 1/4-in. Mixed, \$12.00 per 100, \$110.00 per 1000.

POINSETTIA. Stock plants, California variety, early variety and late variety. Heavy stock plants, ready for shipment end of January, \$4.00 per doz., 50 for \$14.00, \$25.00 per 100. Poinsettias, regular variety, \$20.00 per 100, 50 for \$11.00.

ROSES, XXX. Forcing grade, 2-year-old field grown, at \$40.00 per 100. Frau K. Druschki, Gen. Jacqueminot, Dorothy Perkins, Topitz, Ulrich Brunner and others. Ask for full list.

SALVIA Bonfire, Splendens, America, Zurich, R. C., \$2.00 per 100, \$15.00 per 1000; 2 1/4-in., \$5.00 per 100, \$45.00 per 1000.

Bonfire and Splendens Seedlings, \$1.75 per 100, \$14.00 per 1000.

SHAMROCKS (Ready now). 2-in. pots, \$5.00 per 100, \$45.00 per 1000; 2 1/2-in. pots, \$6.00 per 100, \$55.00 per 1000.

SMILAX. Strong, 2 1/2-in., \$4.00 per 100, \$35.00 per 1000.

SNAPDRAGON. Yellow, Silver Pink, Nellore, Keystone, White, Bronze and Red. 2 1/4-in., \$6.00 per 100, \$55.00 per 1000.

VINCAS, Variegated. Rooted Cuttings ready now, \$2.00 per 100, \$16.00 per 1000, postpaid. 2 1/4-in., \$6.0